

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: TBA

Sander J.H. VAN DEVENTER *et al.*

Serial No: TBA

Group Art Unit: TBA

based on International Application No.:  
PCT/NL03/00170

Filed: September 7, 2004

Examiner: TBA

International Filing Date: March 7, 2003

For: IL-10 GENE TRANSFER TO PERIPHERAL  
MONONUCLEAR CELLS

Customer No.: 30827

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The Applicant(s) wish to make of record the references listed on the attached PTO/ SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/ SB/08.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- ☐ each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By

  
Shmuel Livnat

Registration No. 33,949

MCKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W.

Washington, D.C. 20006

Telephone No.: (202) 496-7500

Dated: September 7, 2004

Substitute for form 1449A/B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/506881	
			Filing Date	September 7, 2004	
			First Named Inventor	VAN DEVENTER <i>et al.</i>	
			Art Unit	TBA	
			Examiner Name	TBA	
Sheet	1	of		Attorney Docket Number	28902.nob11

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US 2001/0033836	10/25/2001	SYMONDS <i>et al.</i>		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	WO 97/42324	11/13/1997	Schering Corporation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Setoguchi <i>et al.</i> , <i>Antigen-Specific T Cells Transduced with IL-10 Ameliorate Experimentally Induced Arthritis Without Impairing the Systemic Immune Response to the Antigen</i> , Journal of Immunology, The Williams and Wilkins Co., Baltimore, Vol. 165, No. 10, November 15, 2000, pp. 5980-5986	
	CB	Moritani, <i>et al.</i> , <i>Prevention of Adoptively Transferred Diabetes in Nonobese Diabetic Mice with IL-10-Transduced Islet-specific Th1 Lymphocytes: A gene therapy model for autoimmune diabetes</i> , Journal of Clinical Investigation, New York, NY, US, Vol. 98, No. 8, 1996, pp. 1851-1859	
	CC	Mathisen, <i>et al.</i> , <i>Treatment of Experimental Autoimmune Encephalomyelitis with Genetically Modified Memory T Cells</i> , Journal of Experimental Medicine, Vol. 186, No. 1, 1997, pp. 159-164	
	CD	Asseman, <i>et al.</i> , <i>An Essential Role for Interleukin 10 in the Function of Regulatory T Cells That Inhibit Intestinal Inflammation</i> , Journal of Experimental Medicine, Vol. 190, No. 7, October 4, 1999, pp. 995-1003	
	CE	Hagenbaugh, <i>et al.</i> , <i>Altered Immune Responses in Interleukin 10 Transgenic Mice</i> , The Journal of Experimental Medicine, United States, June 16, 1997, Vol. 185, No. 12, pp. 2101-2110	
	CF	Mavilio, <i>et al.</i> , <i>Peripheral Blood Lymphocytes as Target Cells of Retroviral Vector-Mediated Gene Transfer</i> , Blood, United States, April 1, 1994, pp. 1988-1997	
	CG	Groux, <i>et al.</i> , <i>Regulatory T cells and Inflammatory Bowel Disease</i> , Immunology Today, Elsevier Publications, Cambridge, Vol. 20, No. 10, October 1, 1999, pp. 442-445	
	CH	Van Montfrans, <i>et al.</i> , <i>Generation of Regulatory Gut-Homing Human T Lymphocytes Using Ex Vivo Interleukin 10 Gene Transfer</i> , Gastroenterology, Vol. 123, No. 6, December 20, 2002, pp. 1877-1888	
	CI	Madsen, <i>Combining T cells and IL-10: A New Therapy for Crohn's Disease?</i> , Gastroenterology, Vol. 123, No. 6, December 20, 2002, pp. 2140-2144	
	CJ	<i>Notification of Transmittal of the International Preliminary Examination Report; International Preliminary Examination Report, PCT, June 16, 2004</i>	
	CK	<i>International Search Report, PCT, August 27, 2003</i>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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